lenses is larger than the light blocker provided at the boundary between adjacent lenses of the second set of rounded lenses.

**2**. The solid-state imaging element according to claim **1**, wherein the second set of rounded lenses are on-chip lenses provided on the color filters.

**3**. The solid-state imaging element according to claim **2**, wherein the first set of rounded lenses are in-layer lenses provided inside a layer-laminated structure configuring the pixels.

**4**. The solid-state imaging element according to claim **1**, wherein the first set of rounded lenses are linked at boundaries thereof by a film formed therewith and the second set of rounded lenses are linked at boundaries thereof by a film formed therewith.

**5**. The solid-state imaging element according to claim **1**, wherein the light blocker is metal.

**6**. An electronic apparatus, comprising:

a solid-state imaging element,

an optical system that guides incident light to light receiving parts of the solid-state imaging element,

a drive circuit that generates a drive signal for driving the solid-state imaging element, and

a signal processing circuit that processes an output signal of the solid-state imaging element,

the solid-state imaging element comprising:

a plurality of pixels arranged in an imaging area over a semiconductor substrate, each of the plurality of pixels including one of the light receiving parts that accumulate signal charge through photoelectric conversion of incident light;

color filters, each provided for a respective one of the plurality of pixels;

a first set of lenses, each provided over a light receiving part of the respective one of the plurality of pixels and each being configured to collect light onto the light receiving part;

a second set of rounded lenses, each provided over one of the first set of lenses, and each being configured to collect light onto the one of the first set of lenses; and

a light blocker provided at a boundary between adjacent lenses of the first set of lenses and a light blocker provided at a boundary between adjacent lenses of the second set of rounded lenses, the light blocker being composed of a metal,

wherein the light blocker provided at the boundary between adjacent lenses of the first set of lenses is larger than the light blocker provided at the boundary between adjacent lenses of the second set of rounded lenses.

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